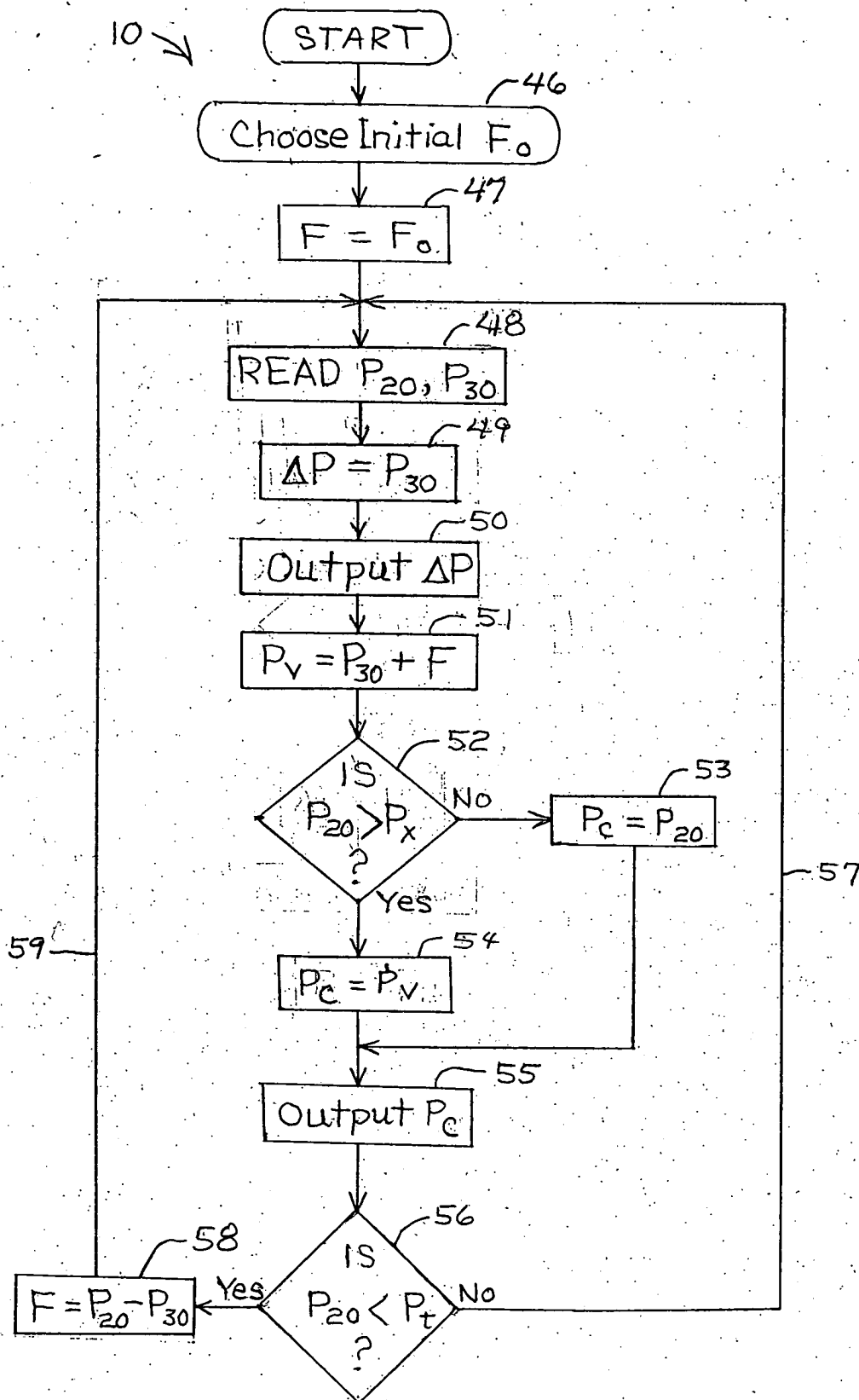


FIG. 1

42 P ₂₀		44 P ₃₀	
Chamber Pressure Absolute P _c (torr)		Sea Level ΔP (torr)	High Plains ΔP (torr)
Sea Level P _A — 1000	240	↓	370
— 760	0		
High Plains P _A — 630		↑	0
		130 torr	
P _x — 100	-660		-530
40 —			
10	-750		-620
P _t — 1	-759		-629
(10 ⁻¹) 0.1	-759.9		-629.9
(10 ⁻²) 0.01	-759.99		-629.99
(10 ⁻³) 0.001	-759.999		-629.999
(10 ⁻⁴) 0.0001	-759.9999		-629.9999
(10 ⁻⁵) 0.00001	-759.99999		-629.99999

FIG. 2



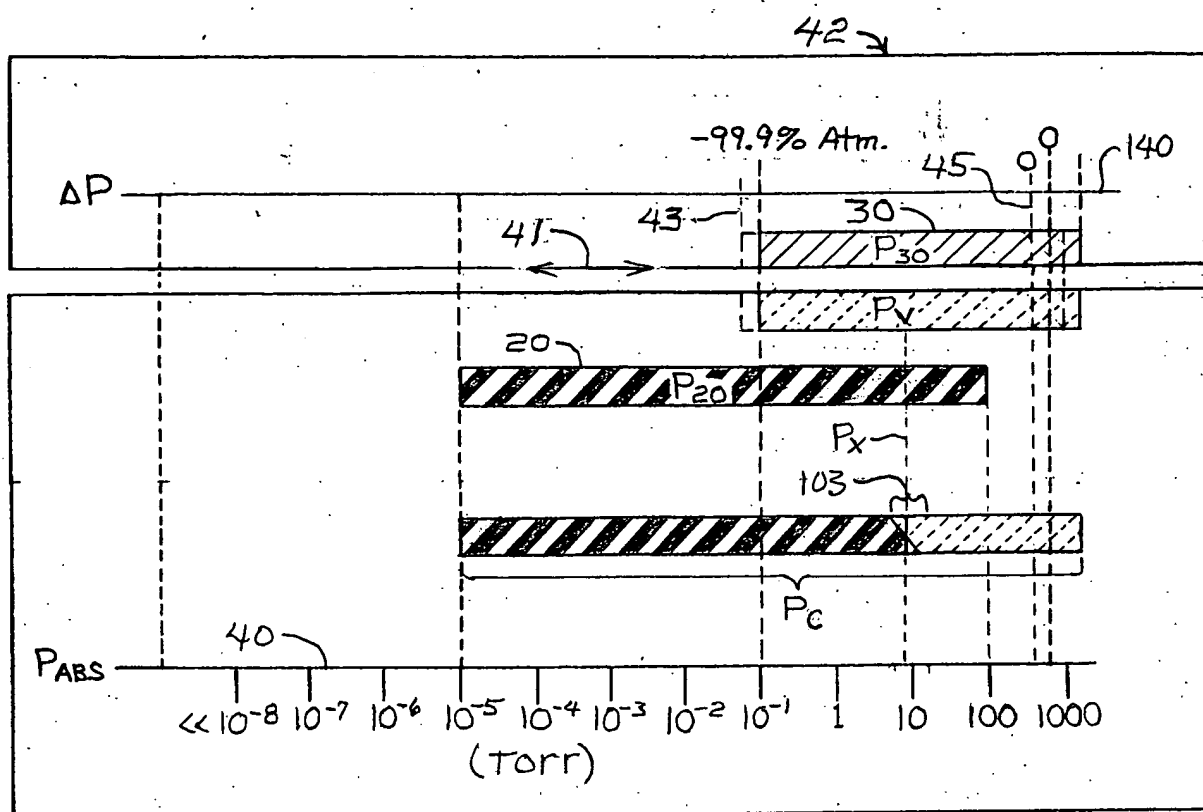


FIG. 4

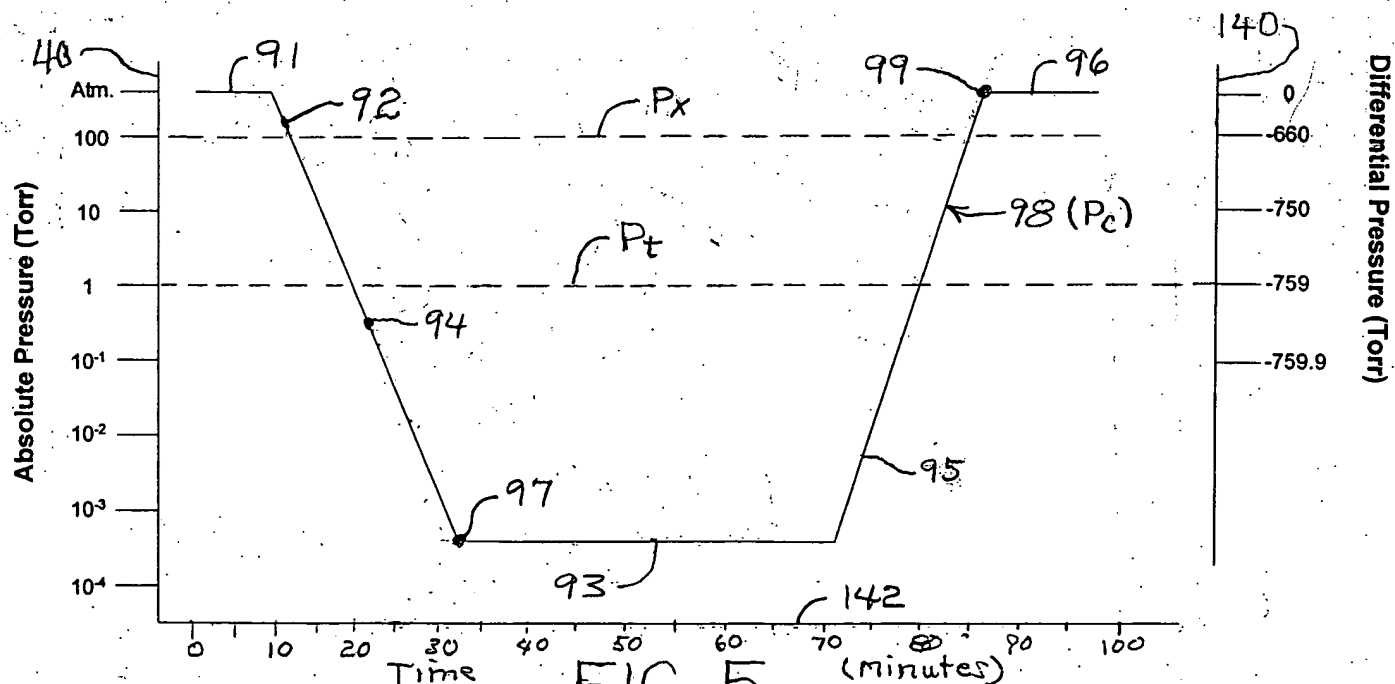
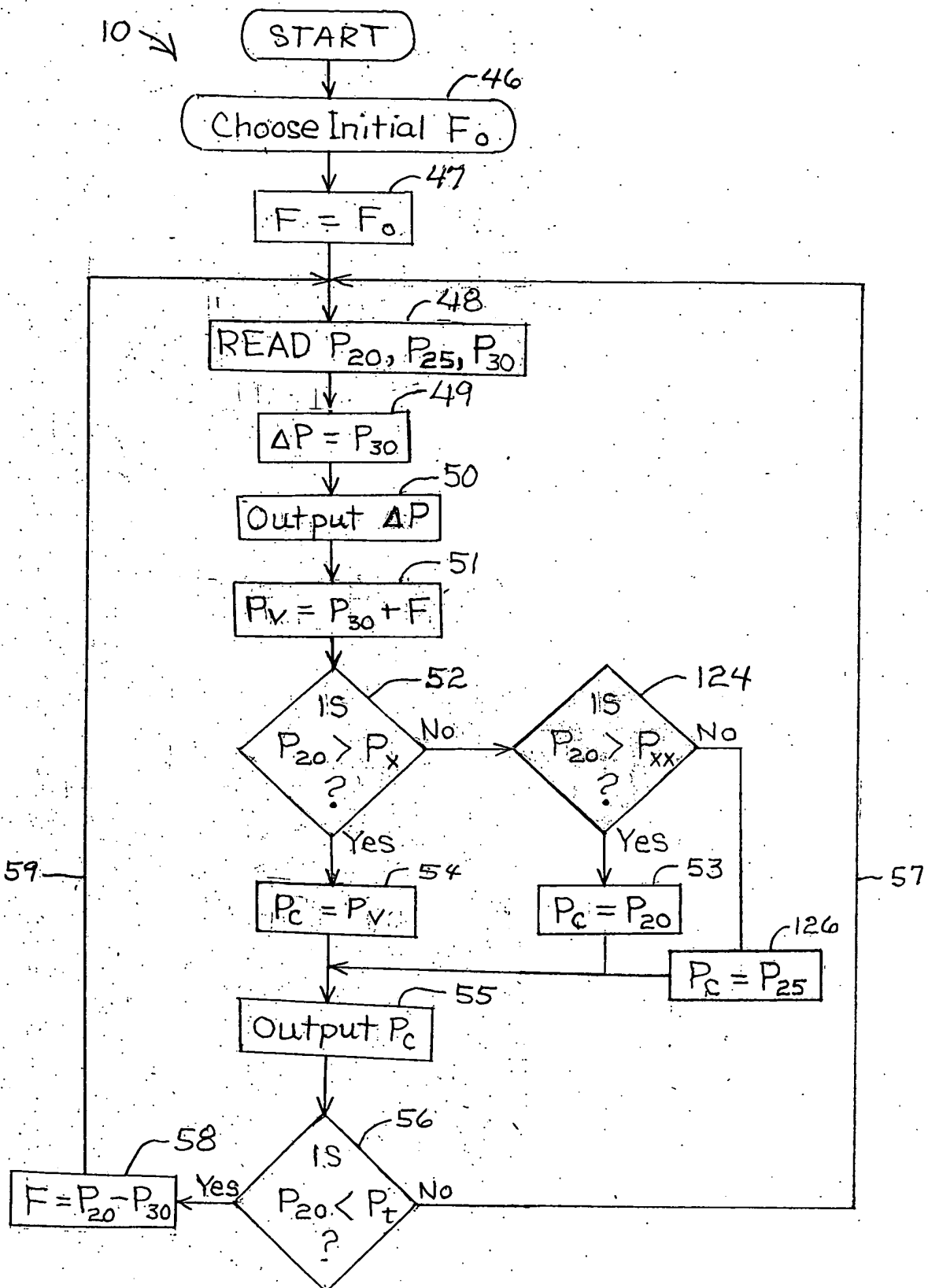


FIG. 5



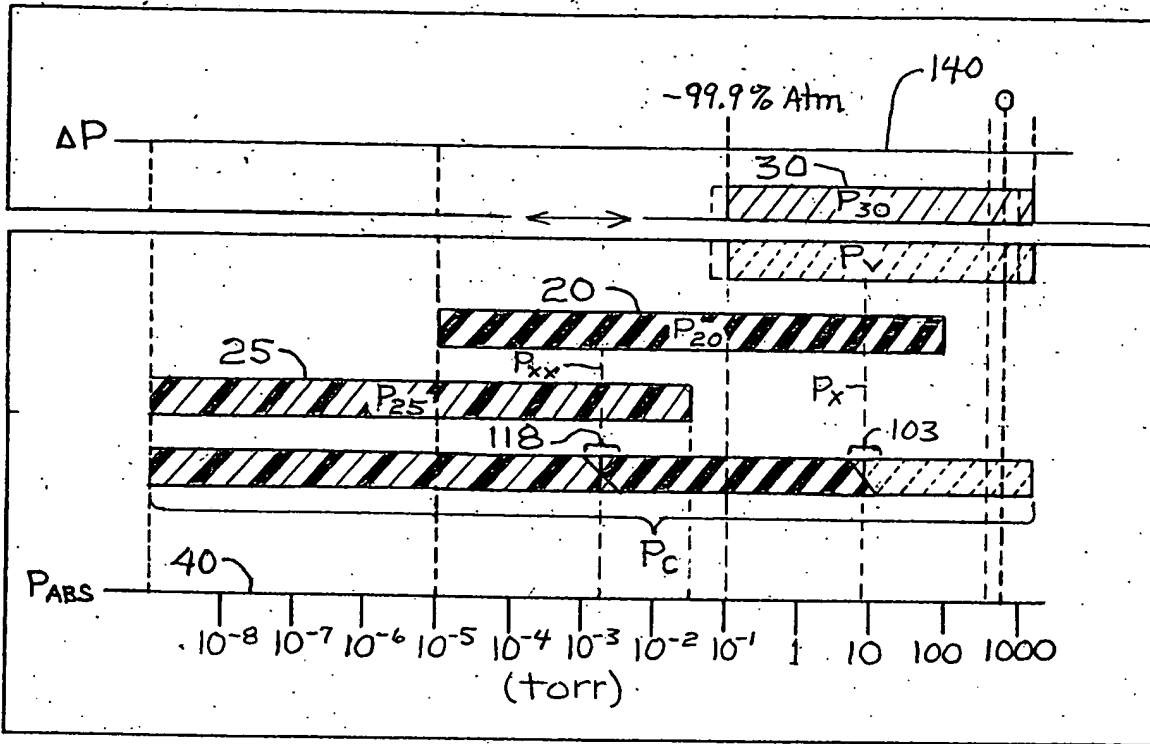


FIG. 7

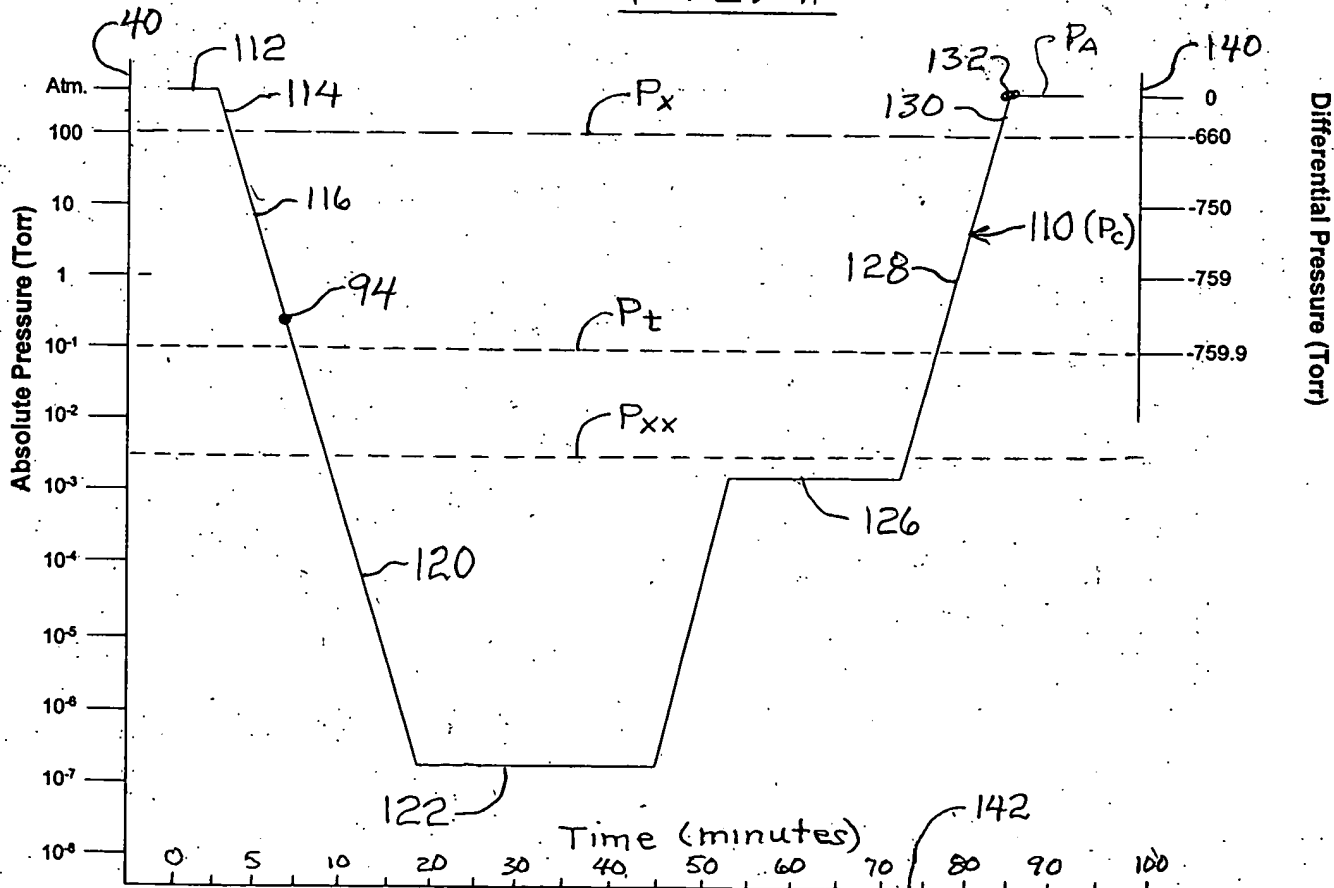


FIG. 8

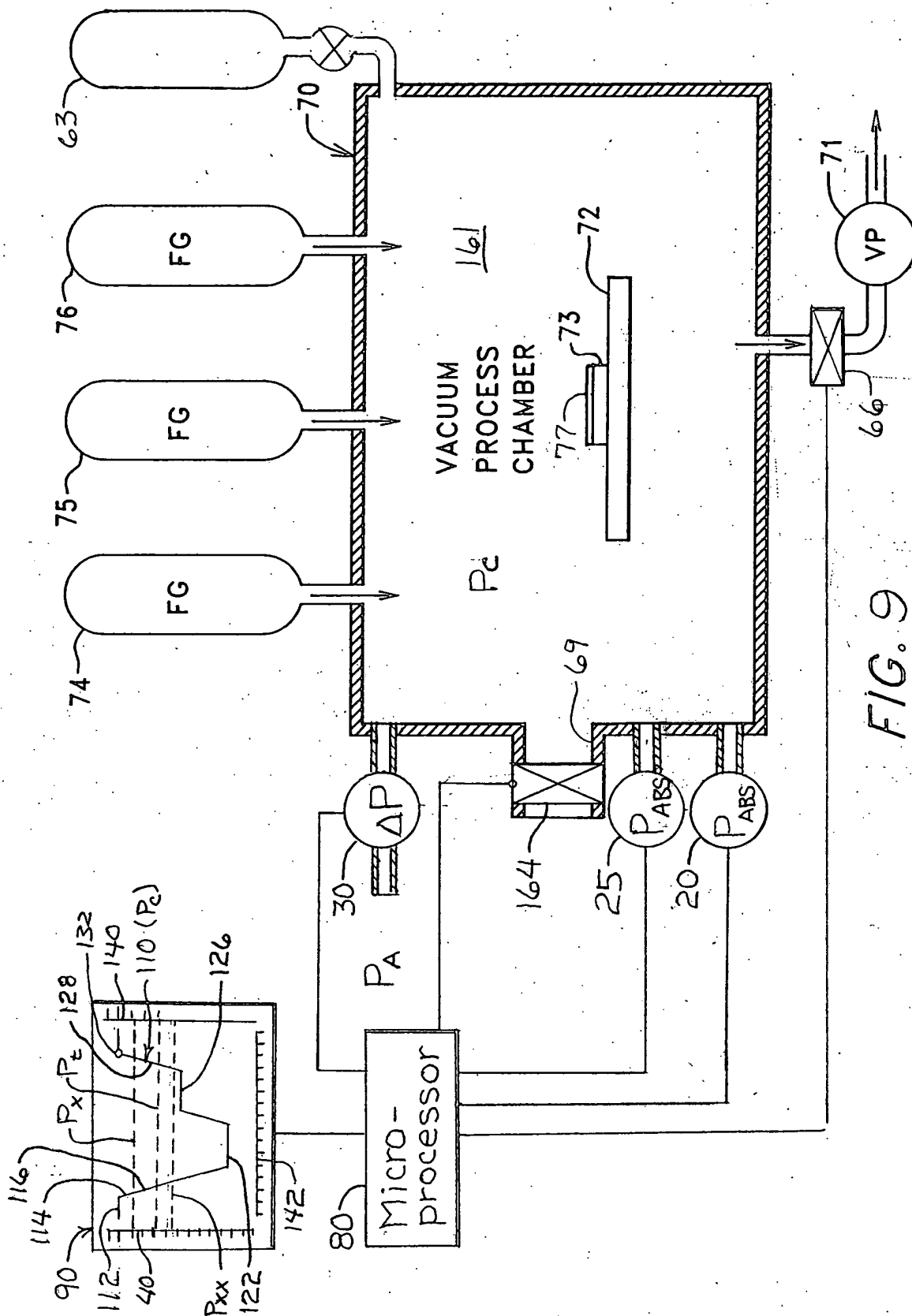


FIG. 9